Adding Capability for Combatant Command Training

Brief to

JFCOM Support Working Group

30 March 2010

Purpose

- Provide Combatant Command Trainers with information on improved capabilities in two functional Areas:
  - WNN
  - Operational Environment

WNN Purpose

- The World News Network (WNN) produces exercise newscasts to provide Joint Force Commanders, staffs, component staffs, and other event participants with relevant information pertaining to exercise scenarios and scenario events. Media products:
- Stimulate a response, reaction, or change in training audience performance.
- Provide information that may not be available in modeling & simulation.
- Provide a window into the operational environment.
- Add new information for situational awareness so that scenario events and training objectives are better understood.
- Facilitate training in information effects, perception management, information management, open source intelligence collection, and public communications. The tone and content of WNN media are driven by training and exercise requirements.

WNN Enhancements

- With the capability added this year, WNN can:
  - Support concurrent events and double the number of videos produced for each event.
  - Produce regional and adversarial news for alternative perspectives and reactions to scenario events and storylines.
  - Employ on-site camera crews and studio media relations training to prepare senior staff members to work with the press in support of contingency and other operational requirements.
  - Provide expert meteorological expertise.
  - Reduce production cycles for dynamic video injects by several hours to meet growing demands for faster and more synthetic media support.
  - Participate in the design and maintenance of enhanced web portals for the hosting of video, audio, and print news products.

Operational Environment

Operational Environment (OE)

- What role does it play?
  - Synchronize, integrate, and arrange exercise actions in time, space, and purpose to accomplish Commander's training requirements
  - Support creation of a training environment that represent the degree of unpredictability and complexity present in the real-world OE
  - Develop exercise OE based on analysis of the current and future OE
  - Provide direct government oversight over JST Scenario/MSEL, Operational Environment Development capabilities, and their products
  - Fill operational voids in Exercise planning and execution

- Where does it fit?
  - Organizationally: A functional area under the JED
  - During Planning serve as member or leads the OE Operations Syndicate
  - During Execution serve as member or leads the JECG's OE/Scenario/ MSEL Cell lead

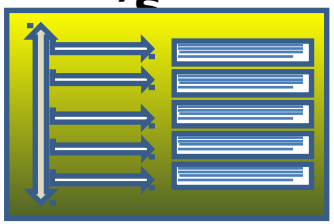
- Plans for the Future
  - Expand OE services throughout joint exercise community
  - Perform continuous research: collaborate with centers of excellence, in theater organizations, and recognized SMEs
  - Determine ability to take on existing exercise operational voids, e.g., Information Management; Knowledge Management

Analyst Skill-set and Knowledge Base

Primary PMESII Area	Cross-Matrix SME Knowledge	Notes
Political SME	**Interagency, Dept of State, UN, NGO, IO. Cross-matrix to social, economic. PMESII course instructor.**	**TS/SCI. Retired State Department Foreign Service Officer (Counselor rank, 06 equivalent). Fluent in Portuguese, Spanish. Counter-narcotics expert (ran South America C-N desk at State). SOUTHCOM expert.**
Military SME	**Attack the Network (AtN), Counter Improvised Explosive Devices (C-IED), Civilian Casualties (CIVCAS). Cross-matrix to infrastructure and economic.**	**TS/SCI. Retired Air Force Intelligence Officer. Extensive EUCOM experience. Managed PMESII team supporting irregular warfare directorate. Dept of Homeland Security experience. Conversational in German language.**
Economic SME	**Threat Finance Exploitation/Counter-threat Finance (TFE/CTF). Cross-matrix to infrastructure, military.**	**TS/SCI. Retired Navy Officer. Attaché to Indonesia. Expert in Far East (PACOM) military and economic affairs. J9 ISAF PMESII reachback team (economic analyst) during one-year support to OEF.**
Social SME	**Attack the Network (AtN), Counter Improvised Explosive Devices (C-IED), Civilian Casualties (CIVCAS). Cross-matrix to political and information.**	**TS/SCI. Retired Air Force Officer. Social analyst with SJFHQ and JECC commands (3 years). Extensive Southwest Asia and Horn of Africa (Piracy), knowledge.**
Infrastructure SME	**Counter Improvised Explosive Devices (C-IED). Cross-matrix to military and social.**	**TS/SCI. Army Reserve Officer, civil engineer with extensive CA and CENTCOM background (just completed tour in Kuwait). PMESII analyst for three years. Full knowledge of CENTCOM AOR and Horn of Africa.**
Information SME	**Attack the Network (AtN), information operations (IO). Cross-matrix to political.**	**TS/SCI. Retired Air Force Officer. PMESII analyst for five years. Areas of expertise: STRATCOM and CENTCOM AOR countries.**
Team Lead / Cross Matrix / Alternate SME	**Cross-matrix all systems with emphasis on economic, military, and Red Team. PMESII course developer and instructor.**	**TS/SCI. Retired Navy Officer. PMESII analyst since MC02, lead analyst since 2003. Areas of expertise: Red Team, SOCOM, HOA, PACOM, CENTCOM and NORTHCOM.**

OE Development for MRX

LOO's



LOO's Defined

- Security
- Partnership
- Governance
- Development
- Stability

Narratives (Guiding Principles)

- Security
- Partnership
- Governance
- Development
- Stability
- Specified Topics

Storylines (Quad Charts)

Storyline # | Key Enabling | Supporting | Expected Actions | TOs

MSELs

CDRs
IJC
CJTF XX

Training & Exercise Objectives

Additional ~~Guidance~~

Questions / Discussion

UE 10-3 (OEF MRX)

- **Develop, manage, and brief the Operational Environment overview**
- **Promulgate MRX Planning Guidance – e.g., Themes, LOOs / "Rehearsal focus" for Storyline/MSEL development**
- **Understand and brief, as required, MRX organizational staff processes**
- **Integrate contemporary issues into the MRX (e.g., AtN, CIED, TFE/CTF, CIVCAS, etc)**
- **Coordinate MSEL development and report on the status of MSEL implementer completion**
- **Manage orphan storylines as required**
- **Develop and synch STARTEX OPSUM with the STARTEX INTSUMI**
- **Ensure MSEL synchronization- run the JECG MSEL Synch meetings**
- **Serves as JECG's OPR for "Dynamic Scripting"**
- **Serve as the JECG's RFI manager**
- **Track Exercise and Training Objective accomplishment**